

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ *15*

2. NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1807' FNL & 835' FWL, Unit "E"

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC-0692746. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA7. UNIT AGREEMENT NAME
NA8. FARM OR LEASE NAME, WELL NO.
Fred 6 Federal #49. API WELL NO.
30-015-3009910. FIELD AND POOL, OR WILDCAT
Red Lake (Q-GB-SA)11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 6-T18S-R27E

14. PERMIT NO.

DATE ISSUED
2/11/9812. COUNTY OR PARISH
Eddy County13. STATE
NM15. DATE SPUDDED
5/15/98
*14*16. DATE T.D. REACHED
5/19/9817. DATE COMPL. (Ready to prod.)
5/29/9818. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
KB 3384'; GL 3375'; DF 3383'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
2450'21. PLUG, BACK T.D., MD & TVD
2402'22. IF MULTIPLE COMPL., HOW MANY?
NA23. INTERVALS
DRILLED BY
→ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

San Andres 1388'-2161'

25. WAS DIRECTIONAL SURVEY
MADE
No26. TYPE ELECTRIC AND OTHER LOGS RUN
LDT/CNL/DLL/MSFL/GR/CBL27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8 J-55	24#	1095'	12-1/4"	surf; 350 sx lite & 200 sx "C"	NA
5-1/2" J-55	15.5#	2449'	7-7/8"	surf; 200 sx lite & 225 sx "C"	NA

29.

SIZE	TOP (MD)	BOTTOM (MD)	PACKER SET (MD)	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1759'	

31. PERFORATION RECORD (Interval, size and number)

SANANDRES - ALPHA, "A", "B", & "C"
1388'-2161' (44 - 40" EHD holes)

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1388'-1818	2500 gals 15% HCl w/ additives. 161,387 gals Linear gel water + 6000# 100 mesh sand + 90,000# 20/40 sand.
	See back for additional interval

33.*

PRODUCTION

DATE FIRST PRODUCTION 6/12/98		PRODUCTIONS METHOD 1 (Flowing, gas lift, pumping—size and type of pump) Pumping (2-1/2" x 2" x 12' RWTC Pump)					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9/8/98	HOURS TESTED 24	CHOKER SIZE	PROD'N FOR TEST PERIOD —————→	OIL-BBL. 14	GAS-MCF. 14	WATER-BBL. 508	GAS-OIL RATIO 1000/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE —————→	OIL-BBL. 14	GAS-MCF. 14	WATER-BBL. 508	OIL GRAVITY-API (CORR.) 38°		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY
Danny Hokett

35. LIST OF ATTACHMENTS

Logs, Deviation Surveys

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TONJA RUTELONIS
TITLE ENGINEERING TECHNICIAN

DATE September 10, 1998

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Premier Sand	1221'	1237'	sandstone dolomite
San Andres	1237'	2450'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
			2008'-2161': 1500 gals 15 % NE-FE acid. 56,000 gals Linear gel water + 26,000# 20/40 Brady sand + 18,000# CRC.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Bowers	356'	+3028
Queen	542'	+2842
Grayburg	916'	+2468
Metex	1060'	+2324
Premier	1221'	+2163
San Andres	1237'	+2147

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

May 26, 1998

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102-8260

RE: Fred 6 Federal #4
1807' FNL & 835' FWL
Sec. 6, T18S, R27E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
176'	1/4°
360'	1/4°
538'	1/2°
715'	1/4°
834'	1/4°
1020'	1/2°
1152'	1°
1554'	1°
1939'	1°
2420'	3/4°
2450'	3/4°

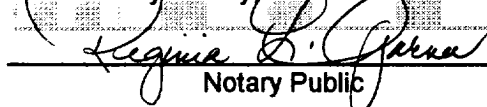
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 26th day of May, 1998.


Notary Public

